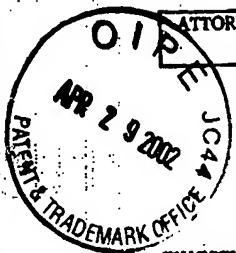


COPY OF PAPERS  
ORIGINALLY FILED



ATTORNEY'S DOCKET NO.  
A539WTN

**APPLICATION FOR UNITED STATES PATENT**  
**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56(a);

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

<b>TITLE OF INVENTION:</b>		<b>ENCAPSULATED DIE PACKAGE WITH IMPROVED PARASITIC AND THERMAL PERFORMANCE</b>	
<b>POWER OF ATTORNEY:</b>		I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH	
Michael A. Sileo, Jr., Reg. No. 19,681 Robert C. Klinger, Reg. No. 34,365 T. Ling Chwang, Reg. No. 33,590 Bobby D. Slaton, Reg. No. 43,130		Camilo E. Adames, Reg. No. 47,221 Madelynn J. Farber, Reg. No. 45,410 Raffi J. Gostanian, Reg. No. 42,595 Scott B. Stahl, Reg. No. 33,795 John Kaufmann, Reg. No. 24,017 Michael G. Cameron, Reg. No. 50,298	
<b>SEND CORRESPONDENCE TO:</b> Michael A. Sileo, Jr. Microsemi Corporation 8131 LBJ Freeway, Suite 800 Dallas, TX 75251-1333		<b>DIRECT TELEPHONE CALLS TO:</b> Michael G. Cameron 972-744-2934	
<b>NAME OF INVENTOR: (1)</b> Stephen G. Kelly	<b>NAME OF INVENTOR: (2)</b> Kenneth R. Philpot	<b>NAME OF INVENTOR: (3)</b> Henricus Bernadus Antonijesen	
<b>RESIDENCE (City and State Only)</b> Melrose, Massachusetts	<b>RESIDENCE (City and State Only)</b> Nashua, New Hampshire	<b>RESIDENCE (City and State Only)</b> Didam, The Netherlands	
<b>POST OFFICE ADDRESS</b> 24 Fairview Avenue Melrose, MA 02176	<b>POST OFFICE ADDRESS</b> 4 Faxon Avenue Nashua, NH 03060-5106	<b>POST OFFICE ADDRESS</b> Gladiolenstraat 1, 6942VN Didam The Netherlands	
<b>COUNTRY OF CITIZENSHIP:</b> USA	<b>COUNTRY OF CITIZENSHIP:</b> USA	<b>COUNTRY OF CITIZENSHIP:</b> The Netherlands	
<b>SIGNATURE OF INVENTOR:</b> 	<b>SIGNATURE OF INVENTOR:</b> 	<b>SIGNATURE OF INVENTOR:</b> 	
<b>DATE:</b> 3/14/02	<b>DATE:</b> 3/14/02	<b>DATE:</b> 3/14/02	

ATTORNEY'S DOCKET NO.  
A539WTN

# **APPLICATION FOR UNITED STATES PATENT** **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56(a);

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

<b>TITLE OF INVENTION:</b>		<b>ENCAPSULATED DIE PACKAGE WITH IMPROVED PARASITIC AND THERMAL PERFORMANCE</b>
<b>POWER OF ATTORNEY:</b>		<b>I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH</b>
Michael A. Sileo, Jr., Reg. No. 19,681 Robert C. Klinger, Reg. No. 34,365 T. Ling Chwang, Reg. No. 33,590 Bobby D. Slaton, Reg. No. 43,130		Camilo E. Adames, Reg. No. 47,221 Madelynn J. Farber, Reg. No. 45,410 Raffi J. Gostanian, Reg. No. 42,595
Scott B. Stahl, Reg. No. 33,795 John Kaufmann, Reg. No. 24,017 Michael G. Cameron, Reg. No. 50,298		
<b>SEND CORRESPONDENCE TO:</b>		<b>DIRECT TELEPHONE CALLS TO:</b>
Michael A. Sileo, Jr. Microsemi Corporation 8131 LBJ Freeway, Suite 800 Dallas, TX 75251-1333		Michael G. Cameron 972-744-2934
<b>NAME OF INVENTOR:</b> (4)	<b>NAME OF INVENTOR:</b> (5)	<b>NAME OF INVENTOR:</b> (6)
William E. Doherty, Jr.		
<b>RESIDENCE (City and State Only)</b>	<b>RESIDENCE (City and State Only)</b>	<b>RESIDENCE (City and State Only)</b>
Bedford, Massachusetts		
<b>POST OFFICE ADDRESS</b>	<b>POST OFFICE ADDRESS</b>	<b>POST OFFICE ADDRESS</b>
25 Gould Road Bedford, MA 01730		
<b>COUNTRY OF CITIZENSHIP:</b>	<b>COUNTRY OF CITIZENSHIP:</b>	<b>COUNTRY OF CITIZENSHIP:</b>
USA		
<b>SIGNATURE OF INVENTOR:</b>	<b>SIGNATURE OF INVENTOR:</b>	<b>SIGNATURE OF INVENTOR:</b>
<i>William E. Doherty, Jr.</i>		
<b>DATE:</b>	<b>DATE:</b>	<b>DATE:</b>
03/15/02		